|          | Index of Claims  |            |               |           |          |          |          |          |            |           |                |  |           | Application/Control No. |          |                        |          |          |              |            |               |           | Applicant(s)/Patent under Reexamination |            |             |          |             |              |       |         |       |          |          |   |   |
|----------|--|------------|---------------|-----------|----------|----------|----------|----------|------------|-----------|----------------|--|-----------|-------------------------|----------|------------------------|----------|----------|--------------|------------|---------------|-----------|---|------------|-------------|----------|-------------|--------------|-------|---------|-------|----------|----------|---|---|
|          | I I SECON HIGH SECON COMES POR COMES |            |               |           |          |          |          |          |            |           |                |  |           |                         | 4.       | 40/704 477             |          |          |              |            |               |           |   |            |             |          |             |              |       |         |       |          |          |   |   |
|          |  |            |               |           |          |          |          |          |            |           |                |  |           |                         |          | 10/791,177<br>Examiner |          |          |              |            |               |           |   |            | WANG ET AL. |          |             |              |       |         |       |          |          |   |   |
|          |  |            |               |           |          |          |          |          |            |           |                |  |           |                         |          |                        |          |          |              |            |               |           |   |            |             |          |             |              |       |         |       |          |          |   |   |
|          |  |            |               |           |          |          |          |          |            |           |                |  |           |                         |          | Vickey Ronesi          |          |          |              |            |               |           |   |            | 1714        |          |             |              |       |         |       |          |          |   |   |
|          |  | Γ.         |               |           | . 4 .    |          |          | - 1      |            | Γ         | (Through numer |  |           |                         |          |                        |          |          | П            | Non-Electe |               |           |   |            | П           |          | Access      |              |       |         | 7     |          |          |   |   |
|          |  | √ Rejected |               |           |          |          |          |          | 1          | Cancelled |                |  |           |                         |          |                        |          | N        | Non-Elected  |            |               | tea       |   | A          | Appeal      |          |             |              |       |         |       |          |          |   |   |
|          |  | = Allowed  |               |           |          |          |          | +        | Restricted |           |                |  |           | 1 1                     |          |                        |          | In       | Interference |            |               |           | 0                                       | Objected   |             |          |             |              |       |         |       |          |          |   |   |
| <u> </u> | aim  | Date       |               |           |          |          |          |          |            |           | Claim          |  |           |                         |          | _                      | _        | ate      |              |            |               | Cla       | im                                      | _          | Date        |          |             |              |       | ı       |       |          |          |   |   |
|          | 1  |            |               |           | _        |          |          |          |            |           |                |  |           |                         |          |                        |          | ┨.       |              |            |               |           |   |            |             | Т        | П           | ĺ            |       |         |       |          |          |   |   |
| Final    | Original   | 1/2/07     |               |           |          |          |          |          |            |           |                | Final  | Original  |                         |          |                        |          |          |              | 1          |               |           | Final                                   | Original   |             |          |             |              |       |         |       |          |          |   |   |
| -        | (1)  | ┝          | Н             | $\forall$ | ┥        | $\dashv$ | $\dashv$ |          |            |           |                |  | 51        | Н                       |          | $\dashv$               | $\vdash$ | $\dashv$ | $\dashv$     | +          | $\pm$         | _         | Ш                                       | 101        |             | $\dashv$ | +           | +            | +     | +       | +     | $\vdash$ | 1        |   |   |
|          | .5   | Œ          | $\overline{}$ |           | $\Box$   | $\Box$   |          |          |            |           |                |  | 52        |                         |          |                        |          | $\Box$   |              | 4          | $\neg$        | 7         |   | 102        |             | $\dashv$ | $\dashv$    | $\bot$       | Ŧ     | Ŧ       | Ţ     |          | ĺ        |   |   |
| $\vdash$ | 3  | ÷          | Н             | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |            | Н         |                | $\vdash$   | 53<br>54  | Н                       | $\dashv$ | $\dashv$               | $\dashv$ | $\dashv$ | +            | $\dashv$   | +             | $\dashv$  | $\vdash$                                | 103<br>104 | $\vdash$    | $\dashv$ | +           | +            | +     | ╁       | ╁     | ╀        | ĺ        |   |   |
|          | 5  | Ŀ          |               |           |          |          |          |          |            |           |                |  | 55        |                         |          |                        |          |          |              | 1          | ightharpoonup | ゴ         |   | 105        |             | コ        |             | 丰            | #     | 土       | İ     |          | l        |   |   |
|          | 6  | •          | Н             |           | $\Box$   | $\Box$   | -        |          |            | -         |                |  | 56<br>57  | Н                       | $\vdash$ |                        |          | $\dashv$ | 4            | +          | +             | 4         | $\vdash$                                | 108<br>107 |             | -        | +           | +            | +     | +       | ╀     | $\vdash$ |          |   |   |
| <b> </b> | 8  | ÷          | Н             | Н         | $\dashv$ | -        | $\dashv$ | $\vdash$ |            | Н         |                | <del>                                     </del> | 58        | Н                       | Н        |                        |          | $\dashv$ | $\dashv$     | 十          | +             | -         |   | 108        | Н           | +        | +           | ╅            | +     | +       | ╁     |          |          |   |   |
|          | ٥  | ·          |               |           | $\Box$   |          |          |          |            | П         |                |  | 59        |                         |          |                        |          |          |              | #          | $\Box$        |           |   | 109        |             | $\Box$   | 1           | 1            | 1     | 工       | I     |          |          |   |   |
| $\vdash$ | 11   | •          | Н             | Н         | $\dashv$ | $\dashv$ | $\dashv$ | $\vdash$ | _          | Н         |                | ├  | 60<br>61  | H                       | $\vdash$ | $\dashv$               | Н        | $\dashv$ | -            | $\dashv$   | +             | $\dashv$  | $\vdash$                                | 110        | H           | $\dashv$ | +           | +            | +     | ╁       | ╀     | ╀        |          |   |   |
|          | 12   | •          | Н             |           | $\dashv$ |          |          |          |            |           |                | ·  | 62        |                         |          |                        |          |          |              | 士          | $\pm$         |           |   | 112        |             | 士        | 士           | 士            | 1     |         | İ     |          |          |   | i |
|          | 13   | ·          |               |           | $\Box$   | $\Box$   |          |          |            |           |                |  | 63        |                         |          |                        | П        |          | $\dashv$     | $\dashv$   | 4             | _         |   | 113<br>114 |             | $\Box$   | 4           | 4            | Ţ     | 4       | 1     | _        |          |   |   |
| -        | 14   | •          | Н             | Н         | $\vdash$ | $\dashv$ | $\dashv$ | Н        | H          | Н         |                | <u> </u>   | 64<br>65  | H                       | Н        |                        | Н        |          | $\dashv$     | ┪          | +             | $\dashv$  | $\vdash$                                | 115        |             | -        | $\dashv$    | +            | ╁     | ╁       | 十     | +        | 1        |   |   |
|          | 16   | ·          |               |           |          |          |          |          | Ш          |           |                |  | 66        |                         |          |                        |          |          |              | 7          | 4             | コ         |   | 116        |             | $\Box$   | 4           | 1            | 1     | 1       | I     |          |          |   |   |
| -        | 13   | +          | $\vdash$      | Щ         | $\dashv$ |          |          | Н        | -          | H         |                |  | 67<br>68  | _                       | Н        |                        | H        | _        | $\dashv$     | +          | -             | $\dashv$  | $\vdash$                                | 117<br>118 | $\vdash$    | $\dashv$ | +           | +            | +     | +       | ╀     | ╫        | 1        |   |   |
| -        | 19   | +          | $\vdash$      | Н         |          |          |          | -        |            |           |                |  | 69        |                         |          |                        |          |          | $\exists$    | $\exists$  |               | _         |   | 119        |             |          | $\perp$     | 土            | 士     |         | $\pm$ | 土        | <u> </u> |   |   |
|          | 20   | +          |               |           |          |          |          |          |            |           |                |  | 70        |                         | П        |                        |          |          | $\Box$       | $\Box$     | 4             |           |   | 120        |             | $\Box$   | 4           | 4            | 4     | 4       | ļ     | ╄        | 1        |   |   |
| -        | 21<br>22   | +          |               | Н         |          | $\dashv$ | Н        | Н        | <u> </u>   | Н         |                | $\vdash$   | 71<br>72  | H                       | Н        | Н                      | $\vdash$ | Н        | $\dashv$     | +          | $\dashv$      | $\dashv$  | $\vdash$                                | 121        | $\vdash$    | $\dashv$ | +           | +            | +     | +       | ╁     | ╁        | 1        |   |   |
|          | (23  | ·          |               |           |          |          |          |          |            |           |                |  | 73        |                         |          |                        |          |          |              | $\exists$  | 寸             | ゴ         |   | 123        |             | $\Box$   |             | 1            | 丰     |         | 1     |          |          |   |   |
| <u> </u> | 25   | <u> </u>   |               | Ш         | -        | $\dashv$ |          | Н        | _          | Н         |                |  | 74<br>75  | Ļ                       | Н        | Н                      | H        | _        | $\dashv$     | +          | +             | $\dashv$  | $\vdash$                                | 124<br>125 | -           |          | 4           | +            | +     | ╬       | ╀┈    | ╀╌       | ł        |   |   |
| -        | 26   | $\vdash$   | $\vdash$      | Н         | Н        | Н        | $\dashv$ | Н        | <u> </u>   | Н         |                | <b></b> -  | 76        | $\vdash$                | Н        | Н                      | $\vdash$ | Н        | ᅥ            | -          | 十             | -         | H                                       | 126        | -           | $\dashv$ | 十           | +            | 十     | ╅       | 十     | +        |          |   | • |
|          | 27   | L          |               |           |          |          |          |          |            | П         |                |  | 77        |                         |          |                        |          |          |              | $\Box$     | $\Box$        |           |   | 127        | Ĺ           |          | $\dashv$    | $\bot$       | 4     | $\bot$  | Ţ     | $\perp$  | ļ        |   |   |
| -        | 28   | H          | H             | Н         |          | $\vdash$ | -        | Н        | -          | Н         |                |  | 78<br>79  | H                       | Н        | H                      | Н        | Н        | $\dashv$     | +          | +             | -         | $\vdash$                                | 128<br>129 | -           | $\dashv$ | $\dashv$    | ╁            | ╁     | +       | +     | +        | ł        |   |   |
|          | _30  |            |               |           |          |          |          |          |            |           |                |  | 80        |                         |          |                        |          |          |              | コ          | コ             |           |   | 130        |             |          | コ           | 丰            | 1     |         | I     | 匚        |          |   |   |
|          | 31   | -          | П             | Н         |          |          |          | Н        |            | Н         |                |  | 81<br>82  | $\vdash$                | Н        | Н                      | H        | $\dashv$ | $\dashv$     | $\dashv$   | +             | -         |   | 131<br>132 | ⊢           | $\dashv$ | +           | +            | +     | +       | ╀     | ╀        | 1        |   |   |
| -        | 33   | $\vdash$   | H             | Н         |          | H        |          | Н        | ┢          | Н         |                |  | 83        | H                       | Н        | М                      |          | Н        | $\dashv$     | 7          | $\dashv$      | $\dashv$  | _                                       | 133        |             |          |             | 1            | $\pm$ | $\pm$   | 1     |          |          |   |   |
|          | 34   |            |               |           |          |          |          |          |            | П         |                |  | 84        |                         |          |                        |          |          |              | $\Box$     | $\exists$     | $\exists$ |   | 134        |             | $\Box$   | $\dashv$    | 7            | 4     | 4       | Ŧ     | L        | ļ        |   |   |
| -        | 35<br>36   | ┝          | -             | Н         | $\dashv$ | Н        | -        | _        | H          | Н         |                |  | 85<br>88  | $\vdash$                | Н        | Н                      | H        | Н        | $\dashv$     | ┥          | $\dashv$      | $\dashv$  | -                                       | 135<br>136 | $\vdash$    | $\dashv$ | $\dashv$    | 十            | +     |         | +     | ╁        | 1        | • | - |
|          | 37   |            |               |           |          |          |          |          |            |           |                |  | 87        |                         |          |                        |          |          |              | コ          | 士             | ゴ         |   | 137        |             |          | $\sqsupset$ | $\perp$      | 1     | 土       | T     |          | 1        |   |   |
|          | 38   |            |               |           |          | Н        |          | Ш        | L          |           |                | <u> </u>   | 88<br>89  | -                       | Щ        | L                      | L        | _        | $\dashv$     | 4          | 4             | -         |   | 138<br>139 | -           | $\dashv$ | $\dashv$    | +            | +     | +       | ╀     | ╄        | · ·      |   |   |
| -        | 39<br>40   | $\vdash$   | $\vdash$      | Н         | Н        | Н        | -        | Н        | ┝          | Н         |                |  | 90        | -                       | Н        | Н                      |          | Н        | Н            | +          | ┪             | $\dashv$  |   | 140        | ┢           | $\dashv$ | $\dashv$    | +            | ╅     | ╅       | ╁     | ┿        | ۱.       |   |   |
|          | 41   |            |               |           |          |          |          |          |            |           |                |  | 91        |                         | П        |                        |          |          |              | 耳          | コ             |           |   | 141        |             |          | $\Box$      | $\Box$       | 7     | T       | T     |          |          |   |   |
|          | 42   | -          | $\vdash$      | Н         | Н        | $\dashv$ | Н        | Н        | -          | H         |                | <u> </u>   | 92<br>93  | ┞                       | Н        | Н                      | $\vdash$ | Н        | Н            | $\dashv$   | $\dashv$      | $\dashv$  |   | 142<br>143 | $\vdash$    | $\vdash$ | $\dashv$    | +            | +     | +       | +     | +        | 1        |   |   |
|          | 44   |            |               | H         |          |          |          | $\Box$   |            |           |                |  | 94        |                         |          |                        |          |          |              |            | _             | $\exists$ |   | 144        |             |          | 士           | 士            | 士     | 土       | İ     | 上        | 1        |   |   |
|          | 45   | Г          |               |           | $\Box$   | П        |          | Ļ        | Г          | Ĺ         |                |  | 95        |                         | $\Box$   |                        |          | Д        |              | $\Box$     | $\dashv$      | 7         |   | 145        |             | Н        | 4           | $\bot$       | 4     | $\perp$ | +     | $\perp$  | 1        |   |   |
| $\vdash$ | 46   | ╁          | $\vdash$      | $\vdash$  | $\vdash$ | $\vdash$ | Н        | H        | ┝          | $\vdash$  |                | <del></del>                                      | 96<br>97  | $\vdash$                | $\vdash$ | H                      | Н        | $\vdash$ | H            | $\dashv$   | $\dashv$      | $\dashv$  | -                                       | 146<br>147 | +           | $\dashv$ | $\dashv$    | +            | +     | 十       | +     | +        | 1        |   |   |
|          | 48   |            |               |           |          |          |          | 口        |            |           |                |  | 98        |                         |          |                        |          |          |              | $\Box$     | I             | <b>=</b>  |   | 148        |             |          | コ           | ightharpoons | ユ     | #       | T     | $\perp$  | ļ        |   |   |
|          | 49<br>50   | H          | $\vdash$      | Н         | Ц        |          | Н        | H        | <u> </u>   | Ŀ         |                | <u> </u>   | 99<br>100 | $\vdash$                | $\vdash$ | L                      |          | Н        | $\sqcup$     | $\dashv$   | $\dashv$      | $\dashv$  | $\vdash$                                | 149<br>150 |             | Н        | +           | $\dashv$     | +     |         | +     | +        | ┨        |   |   |
| L        | 1 30   | Ļ          | Ш             | <u> </u>  |          | لــا     | ш        | ш        | Щ.         | Ц.        | J              | Щ  | 100       |                         |          |                        | Ц.,      | ليا      | Ш            | _          | بلـ           |           |   | 130        | 1_          | لب       |             |              |       |         |       | ч-       | 1        |   |   |

Application/Control No.